Making the World Safer: The Defense Threat Reduction Agency

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Countering the Asymmetric Threat of NBC Warfare and Terrorism

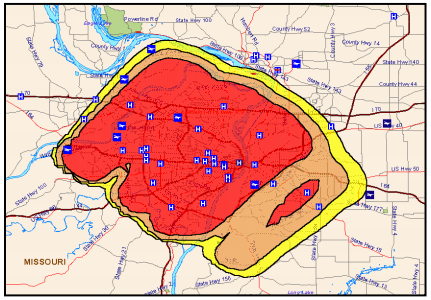
Airbase/Port Security & Operations in a WMD World

- DTRA Role and Mission
- Lessons Learned
- Future Priorities

The strategic challenge of the new millenium

"The Defense Threat Reduction Agency safeguards America and its friends from weapons of mass destruction by reducing the present threat and preparing for the future threat."

The Defense Threat Reduction Agency: Safeguarding America from weapons of mass destruction



Combat Support:
Direct support to the warfighter

Technology Development: ***Sensors, targeting and weapons***

Arms Control:
Assuring treaty compliance

Cooperative Threat Reduction:
Dismantling weapons

Chemical and Biological Defense:
Force protection

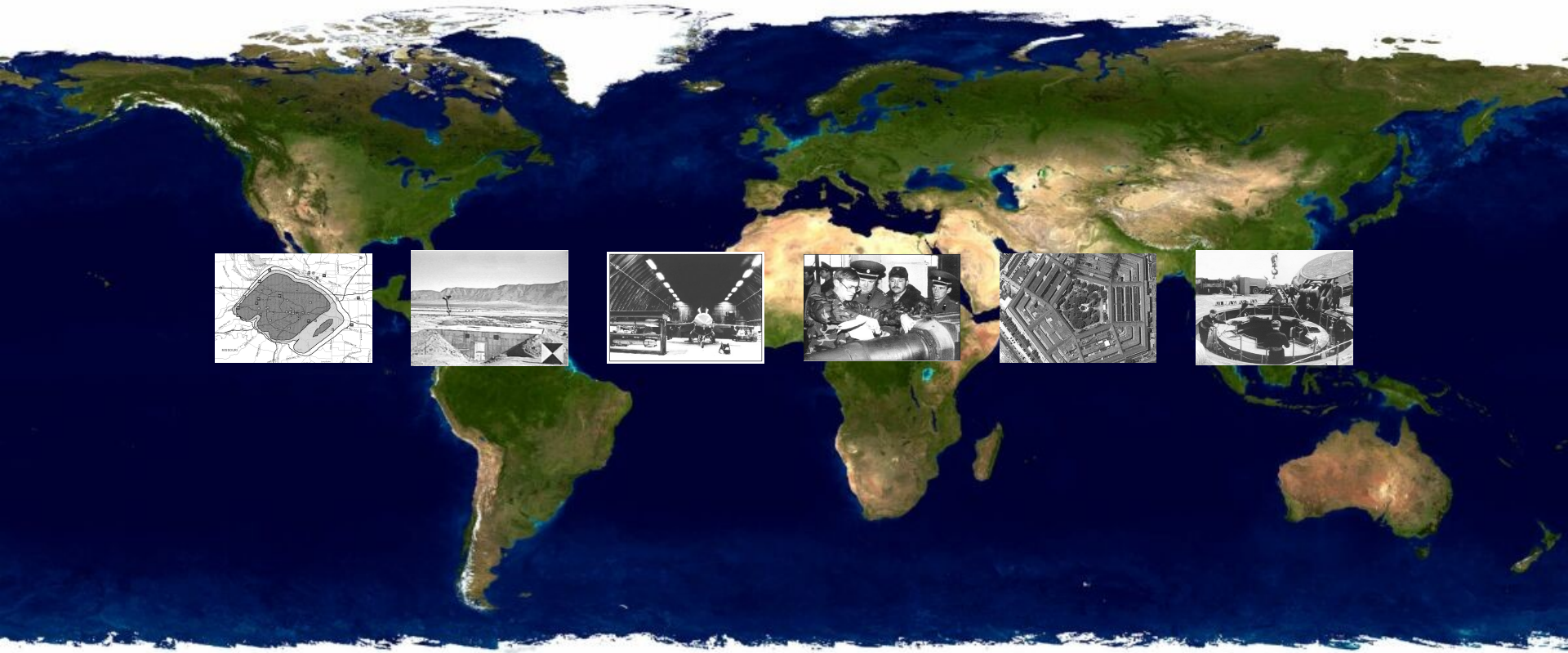
Enabling Directorates:
Better, faster, cheaper

DTRA

Making the World Safer

DTRA

Making the World Safer…



…by ***reducing*** the present threat and ***preparing*** for future threats

DTRA/CB Activities

- Restoration of Operations (RestOps) ACTD
- Contamination Avoidance at Seaports of Debarkation (CASPOD) ACTD
- Chemical-Biological Seaport Protection Analysis (CB SPPA)
- Large Frame Aircraft Decontamination Demonstration (LFADD
- Joint Service Installation Protection Project (JSIPP)
- Project 049

Lessons Learned

- We have never fought a WMD War
  - We have conducted few "realistic" exercises
    - Salty Demo (Spangdahlem 1986)
- We have considered our shortcomings at air and sea ports for a number of years
  - (Chemwar2000, 1997) much of this is still relevant
- If we don’t agree on the threat, we have little common basis for attacking the problem
- TTPs don't prescribe a situation - they react to one

Future Priorities

- Understand the WMD Environment
  - Proper perspective on lab and field tests
- Exercise/Test Realistically
  - Don' t "game" the game
  - Finding out where the system breaks is a good thing
- Think outside the "envelope"
  - expect the unexpected